

Title (en)
HIGH EXPRESSION mRNA SWITCH

Title (de)
HOCHSPEZIFISCHER MRNA-SCHALTER

Title (fr)
COMMUTATEUR D'ARNm À EXPRESSION ÉLEVÉE

Publication
EP 3653710 A4 20210414 (EN)

Application
EP 18832053 A 20180712

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Abstract (en)
[origin: EP3653710A1] The present invention provides an mRNA switch which has improved expression level and sensitivity. An mRNA comprising: (i) a nucleic acid sequence specifically recognized by a miRNA or protein; and (ii) a nucleic acid sequence corresponding to a coding region for a marker protein, wherein a nucleotide contained in the mRNA comprises N¹-methyl pseudouridine.

IPC 8 full level
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Citation (search report)
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• See references of WO 2019013294A1

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